

ABSTRACT OF THE DISCLOSURE

The present invention relates to a production system
(1) for the series manufacture of products, comprising
5 - a processing device (2) which, as a function of
control commands, actuates a tool for processing
one of the products,
- a measuring device (3) for the automatic measuring
of a geometric actual dimension at one of the
10 processed products,
- a correcting device (4) which is coupled to the
processing device (2) and to the measuring device
(3) and which compares the actual dimension with a
preset target dimension which lies within a
15 tolerance interval.

The correcting device intervenes in a corrective manner
in the control commands of the tool if the actual
dimension lies outside an intervention interval which
20 lies within the tolerance interval.

(Fig. 1)